

03-19-2004

R



DOCKET NUMBER: CM06186H

102698704

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Bradley M. Hiben
Robert A. Biggs
David L. Muri
Donald G. Newberg
Darrell J. Stogner
Alan L. Wilson

3-12-04

Additional name(s) of conveying party(ies) attached?

☐

Yes

☒

No

2. Name and address of receiving party(ies)

Name: Motorola, Inc.Internal Address: Law Department

Street Address: 1303 E. Algonquin Road

City: Schaumburg

State: IL

Zip: 60196

Additional name(s) & address(es) attached?

☐

Yes

☒

No

3. Name of conveyance:

☒

Assignment

☐

Merger

☐

Security Agreement

☐

Change of Name

☐

Other

Execution Date: March 11, 2004 and March 12, 2004

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is March 12, 2004.

A. Patent Application No.(s)

10799828

B. Patent No.(s)

Additional numbers attached?

☐

Yes

☒

No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: MOTOROLA, INC.

Internal Address:

Law Department

Street Address:

1303 E. Algonquin RoadCity: SchaumburgState: ILZip: 60196

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41)

\$40.00

☐

Enclosed

☒

Authorized to be charged to deposit account

8. Deposit account number: 502117

(Attach duplicate copy of this page if paying by deposit account.)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document

Terri S. Hughes

Name of Person Signing

Signature

March 12, 2004

Date

Total number of pages including cover sheet, attachments, and documents:

10

Mail documents to be recorded with required cover sheet information to:
Mail Stop Patent Application, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450

03/18/2004 LMEILLER 00000110 502117 10799828

01 FC:0021

40.00 BA

CM06186H

PATENT
REEL: 015088 FRAME: 0878

U.S. PTO
10799828
031204

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **BRADLEY M. HIBEN, GLEN ELLYN, IL; ROBERT A. BIGGS, EVANSTON, IL; DAVID L. MURI, SUNRISE, FL; DONALD G. NEWBERG, HOFFMAN ESTATES, IL; DARRELL J. STOGNER, PLANTATION, FL and ALAN L. WILSON, LONG GROVE, IL** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **METHOD FOR SELECTING AN OPERATING MODE BASED ON A DETECTED SYNCHRONIZATION PATTERN** (Docket No. **CM06186H**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

We agree that, when requested, we will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Bradley M. Hiben
BRADLEY M. HIBEN

DATE: 3/12/2004

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Bradley M. Hiben whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 12th day of March, 2004.

My commission expires:



Sheila R. Mannerino
Notary Public Signature
SHEILA R. MANNERINO
Printed Name of Notary Public

Robert A. Biggs
ROBERT A. BIGGS

DATE: 3/11/04

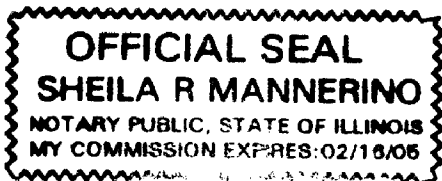
STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Robert A. Biggs whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 11th day of March, 2004.

My commission expires:



Sheila R. Mannerino
Notary Public Signature
SHEILA R. MANNERINO
Printed Name of Notary Public

DAVID L. MURI

DATE: _____

STATE OF FL

COUNTY OF _____

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that David L. Muri whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this ____ day of _____, 2004.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

Donald G Newberg
DONALD G. NEWBERG

DATE: 3/12/04

STATE OF IL

COUNTY OF COOK

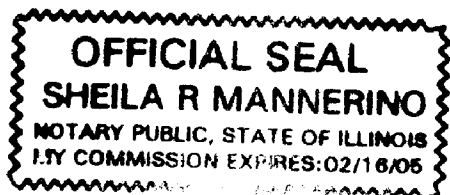
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Donald G. Newberg whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 12th day of March, 2004.

My commission expires:

Sheila R. Mannerino
Notary Public Signature

SHEILA R. MANNERINO
Printed Name of Notary Public



DARRELL J. STOGNER

DATE: _____

STATE OF FL

COUNTY OF _____

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Darrell J. Stogner whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this ____ day of _____, 2004.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

Alan L. Wilson
ALAN L. WILSON

DATE: 12-March-2004

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Alan L. Wilson whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 12th day of March, 2004.

My commission expires:

Sheila Mannerino
Notary Public Signature

SHEILA R MANNERINO
Printed Name of Notary Public



ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **BRADLEY M. HIBEN, GLEN ELLYN, IL; ROBERT A. BIGGS, EVANSTON, IL; DAVID L. MURI, SUNRISE, FL; DONALD G. NEWBERG, HOFFMAN ESTATES, IL; DARRELL J. STOGNER, PLANTATION, FL and ALAN L. WILSON, LONG GROVE, IL** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **METHOD FOR SELECTING AN OPERATING MODE BASED ON A DETECTED SYNCHRONIZATION PATTERN** (Docket No. **CM06186H**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

We agree that, when requested, we will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

BRADLEY M. HIBEN

DATE: _____

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Bradley M. Hiben whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this ____ day of _____, 2004.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

ROBERT A. BIGGS

DATE: _____

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Robert A. Biggs whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this ____ day of _____, 2004.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

David L Muri
DAVID L. MURI

DATE: 3/11/2004

STATE OF FL

COUNTY OF BROWARD

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that David L. Muri whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 11th day of March, 2004.

My commission expires:



Letitia Newbold
Commission #DD287074
Expires: Feb 03, 2008
Bonded Thru
Atlantic Bonding Co., Inc.

Letitia Newbold
Notary Public Signature
Letitia Newbold
Printed Name of Notary Public

DONALD G. NEWBERG

DATE: _____

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Donald G. Newberg whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this ____ day of _____, 2004.

My commission expires:

Notary Public Signature

Printed Name of Notary Public